

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,219,840 B2  
APPLICATION NO. : 10/661333  
DATED : May 22, 2007  
INVENTOR(S) : Darwin Mitchel Hanks

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 12, line 4, in Claim 2, delete "convert" and insert -- converter --, therefor.

In column 12, line 14, in Claim 4, delete "voltage," and insert -- voltage; --, therefor.

In column 12, line 17, in Claim 4, delete "times:" and insert -- times; --, therefor.

In column 12, line 29, in Claim 5, delete "halt" and insert -- half --, therefor.

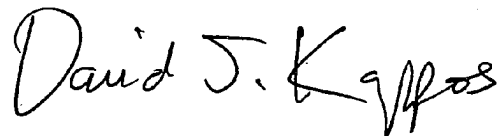
In column 13, line 14, in Claim 15, delete "convert" and insert -- converter --, therefor.

In column 14, line 2, in Claim 16, delete "algorithm:" and insert -- algorithm; --, therefor.

In column 14, line 7, in Claim 17, delete "an" and insert -- on --, therefor.

Signed and Sealed this

Eighteenth Day of August, 2009

A handwritten signature in black ink, reading "David J. Kappos". The signature is written in a cursive, flowing style with a large initial 'D' and 'K'.

David J. Kappos  
*Director of the United States Patent and Trademark Office*